ABSTRACT

A cable connector (2) includes a number of signal and power cables (26, 28), a dielectric housing (20) defining a number of passageways (204), a number of signal contacts (22) received in the housing and electrically connecting with the signal cables, and a number of power contacts (24) received in the passageways. Each passageway has a guiding channel (2041) and a receiving space (2043). Each power contact includes a contact portion (242) for mating with a complementary contact, a tail portion (244) electrically connecting with a corresponding power cable and a middle portion (240) connected between the contact portion and the tail portion. The contact portion has a projection (246) formed adjacent the middle portion. Each power contact is assembled to a corresponding passageway by moving the projection into the guiding channel and then rotating the projection into the receiving space.